

Revision Record

Revision Number	Revision Description	Revision Date
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AIPO-T34
BUILDING
200

SPECULATIVE WAREHOUSE
TRADEPORT DRIVE
ORLANDO, FLORIDA 32824



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Project No.: 22405

Sheet Title:
OVERALL EXTERIOR
ELEVATIONS

Sheet No.: A301

Released for Construction
Not Released for Construction

GENERAL NOTES

- ALL DIMENSIONS ARE FROM FACE OF STUD, OR FACE OF TILT-UP PANEL, ANY DIMENSIONS NOT SHOWN OR DEEMED QUESTIONABLE ARE TO BE VERIFIED BY ARCHITECT. DO NOT SCALE DRAWINGS.
- PROVIDE WOOD BLOCKING SUPPORTS AS REQUIRED FOR ALL SURFACE MOUNTED ITEMS.
- COORDINATE WORK OF THIS TRADE WITH OTHER TRADES.
- NEW DOOR AND FRAME NUMBERS CORRESPOND TO ROOM NUMBERS, WHERE MORE THAN ONE DOOR OCCURS IN A ROOM, 'A' SUFFIX HAS BEEN ADDED (I.E. 100A). SEE DIVISION 500 DRAWINGS FOR DOOR SCHEDULE.
- PROVIDE MISCELLANEOUS METAL SUPPORT FOR ALL CEILING SUSPENDED ITEMS.
- APPLY SEALANT AT ALL JUNCTURES BETWEEN DIFFERENT MATERIALS (I.E. STOREFRONT AND TILT-UP PANELS).
- APPLY SEALANT AT ALL PLUMBING FIXTURES AT JUNCTURE WITH WALL.
- ALL STEEL STUDS ARE TO BE BRACED ACCORDING TO MANUFACTURER'S LIMITING HEIGHT L240.
- COORDINATE LOCATION OF ADDITIONAL OPENINGS IN TILT-UP CONCRETE WALL WITH MECHANICAL & ELECTRICAL CONTRACTORS.
- ALL DOORS MUST BE INSTALLED WITH AT LEAST THE MINIMUM MANEUVERING CLEARANCE AT THE DOOR APPROACH PER THE MOST CURRENT AMERICANS WITH DISABILITIES ACT AND FLORIDA BUILDING CODE.
- PROVIDE TAPERED INSULATION CRICKETS AS REQUIRED AT ALL ROOF MOUNTED ITEMS & MISC. PENETRATIONS TO ACHIEVE POSITIVE DRAINAGE.
- PROVIDE AND INSTALL PORTABLE FIRE EXTINGUISHERS IN THE WAREHOUSE AS REQUIRED BY PROVIDE AND INSTALL PORTABLE FIRE EXTINGUISHERS IN THE WAREHOUSE AS REQUIRED BY NFPA 10.
- PROVIDE 36" CLEAR HEIGHT THROUGHOUT H-BAY AREA. DO NOT INSTALL ANY MECHANICAL, ELECTRICAL, FIRE SPRINKLER, ETC. DEVICES BELOW THIS ELEVATION.
- PROVIDE (2) COATS ASHFORD FORMULA CONCRETE SEALER ON ALL WAREHOUSE FLOORING.
- TILT CONTRACTOR SHALL GLUE DOWN ALL REVEAL FORMWORK.
- PROVIDE 3/4" DEEP REVEAL ON INTERIOR OF TILT PANEL @ K.O. LOCATIONS.
- PROVIDE CAULKING (INTERIOR AND EXTERIOR) SEALANT AT ALL VERTICAL TILT-UP PANEL JOINTS WITH URETHANE CAULK.
- PAINT INSIDE OF ALL HOLLOW METAL DOORS TO MATCH OUTER PANEL.
- INSTALL PLASTIC LIFT COVERS ON ALL TILT PANEL WALLS.
- EXTERIOR LIGHTING COLOR TO BE DETERMINED BY OWNER/ARCHITECT.
- PROVIDE 15 MIL STEGO VAPOR BARRIER ON TERMITES TREATED COMPACTED SUBGRADE UNDER ENTIRE CONCRETE SLAB. SEE STRUCTURAL FOR MORE INFORMATION.
- PROJECT SCOPE INCLUDE THE MOST RECENT LEED, PROLOGIS ENERGY READY STANDARDS AS APPLICABLE.

PLAN NOTES

- VERTICAL ROOF ACCESS LADDER-GALVANIZED, SEE STRUCTURAL DRAWINGS. VERTICAL LADDER W/ 1/2"X2 1/2" FLAT BAR RAILS 18" APART W/ 3/4" NON-SLIP RUNGS AT 12" O.C. AT LEAST 7' CLEAR FROM THE WALL ANCHOR WITH 1/2"X2 1/2" L-SHAPED FLAT BAR AT 5'-0" O.C. MAXIMUM.
- WALL OR COLUMN MOUNTED FIRE EXTINGUISHER. MOUNT TOP AT +54" A.F.F. FIRE EXTINGUISHER TO HAVE MIN. RATING OF A-200BC FOR EVERY 3000 SQ. FT. OF FLOOR AREA. TRAVEL DISTANCE TO AN EXTINGUISHER SHALL BE CONSPICUOUSLY LOCATED AND READILY ACCESSIBLE. THE TOP OF THE EXTINGUISHER SHALL NOT BE MORE THAN 5'-0" ABOVE THE FLOOR AND THE BOTTOM OF THE EXTINGUISHER SHALL NOT BE LESS THAN 4" ABOVE THE FLOOR.
- 6" DIA. CONCRETE FILLED PIPE BOLLARD 4'-0" TALL W/ ROUNDED CAP. ALSO LOCATE @ ELECTRICAL EQUIPMENT, SEE ELECTRICAL DRAWINGS AND DETAIL 11/A403.
- TAPERED INSULATION CRICKET TO ACHIEVE POSITIVE DRAINAGE.
- PREENGINEERED AND PREFINISHED ALUMINUM ENTRY CANOPY DESIGNED AND PERMITTED BY OTHERS. MATCH CLEAR ANODIZED ALUMINUM. G.C. TO PROVIDE APPROVED SIGNED/SEALED SHOP DRAWINGS BY REGISTERED P.E. ENGINEER PRIOR TO INSTALLATION.
- 4'-0" X 6'-0" CLEAR STOREFRONT WINDOW. CLEAR ANODIZED ALUMINUM STOREFRONT.
- PREENGINEERED AND PREFINISHED METAL DOCK CANOPY.
- 2'X2' OR ROLLED WALK PAD PROTECTION. SEE DETAIL A403 FOR MORE INFORMATION.
- 8'X8' PREFABRICATED AND PREFINISHED METAL GUTTER. SLOPE 1/8" PER FOOT.
- DOWNSPOUT LOCATION - 8" X 8" PREFABRICATED AND PREFINISHED KYNAR METAL DOWNSPOUT WITH PREFINISHED METAL CONDUCTOR HEAD. DOWNSPOUT TO CONNECT TO STORM. SEE CIVIL DRAWINGS AND DETAIL 7/A205.
- PRE ENGINEERED AND PREFINISHED ALUMINUM FASCIA. MATCH CLEAR ANODIZED ALUMINUM.
- 42" HIGH 1 1/2" DIA. GALVANIZED PAINTED RAILING SYSTEM W/ VERTICAL POSTS 5'-0" O.C. MAX. HORIZ. RAILS @ 21" O.C. MAX.
- ROOF MOUNTED EXHAUST FAN. SEE MECHANICAL DRAWINGS.
- 4'-0" X 6'-0" LOUVER. SEE MECHANICAL. TYP. KYNAR FINISH TO BE SELECTED BY OWNER AND ARCHITECT.
- CONCRETE RAMP. SEE A404 FOR MORE INFORMATION.
- 1 HOUR RATED CONCRETE WALL SURROUNDING FIRE PUMP AND ELECTRICAL ROOMS. CALCULATE FIRE RESISTANCE PER FBC 722.1.2. MINIMUM OF 5" THICK CONCRETE WALL SEE 2/A102. PROVIDE FIRE CAULK @ EACH TILT UP CONCRETE JOINT PER 1/A101 AND PENETRATION 2/A102.
- TILT UP CONCRETE REVEAL - 2" X 1/2" DEEP. SEE DETAIL 13/A403 & 14/A403.
- OVERFLOW SCUPPER. SEE 3/A205 FOR MORE DETAILS.
- 10" X 10" CLEAR ANODIZED ALUMINUM CANOPY COLUMN AND DOWNSPOUT ENGINEERED BY OTHERS. COLUMN SHOULD BE AGAINST THE TILT PANEL WALL AND CENTERED ON STOREFRONT MULLION. PROVIDE ADDITIONAL FOUNDATION AS REQUIRED BY THE PREENGINEERED CANOPY MANUFACTURER.
- DOWNSPOUT LOCATION - 10" X 10" PREFABRICATED AND PREFINISHED KYNAR METAL DOWNSPOUT WITH PREFINISHED METAL CONDUCTOR HEAD. SEE 9/A201 & 2/A205 FOR MORE INFORMATION. DOWNSPOUT TO CONNECT TO STORM. SEE CIVIL DRAWINGS AND DETAIL 7/A205.
- 4TH X 4-0" TPP WRAPPED DIVERTER (TYP).
- 10' X 6' CLEAR ANODIZED ALUMINUM CANOPY COLUMN AND DOWNSPOUT ENGINEERED BY OTHERS.

PAINT SCHEDULE

- NOTES:
- PAINT ALL TILT CONCRETE PANELS 'XP1' UNLESS OTHERWISE NOTED.
 - SCUPPERS, DOWNSPOUTS GUARDS, GRAVEL STOPS AND COPING TO BE KYNAR PREFINISHED. METAL COLOR TO BE SELECTED BY OWNER.
 - PAINT ALL INTERIOR AND EXTERIOR BOLLARDS, GUARDS, DOCK HAND + GIRD RAILINGS, AND LADDERS 2 COATS SEMI GLOSS ENAMEL. SAFETY YELLOW.
 - IF THE DECK IS WELDED DOWN, ALL WELD MARKS ON DECK MUST BE TOUCHED UP WITH PAINT.
 - ALL EXTERIOR TILT CONCRETE TO BE SMOOTH FINISH.
 - DIRECT METAL PRIMER TO BE USED ON ALL GALVANIZED METAL.
 - PAINT FIRE RISERS RED.
 - CONTRACTOR TO PROVIDE A MOCK-UP OF THE PROPOSED COLOR SCHEME ON ONE FULL TILT PANEL FOR OWNER REVIEW PRIOR TO ORDERING ADDITIONAL PAINT.
 - PAINT ALL EXTERIOR HM DOOR AND FRAMES XP1 U.O.N.
 - EXTERIOR TILT CONCRETE PAINT TO BE SHERWIN WILLIAMS HIGH BUILD ACRYLIC COATING. ULTRACRETE. ONE COAT PRIMER PLUS 2 FINISH COATS AS RECOMMENDED BY MANUFACTURE.
 - PAINT THE BACK SIDE OF ALL EXPOSED PARAPETS XP1.

- XP1 FIELD COLOR - FLAT
SHERWIN WILLIAMS - 10 FIRST STAR
- XP2 ACCENT COLOR - FLAT
SHERWIN WILLIAMS - 7 LIQUORICE TINT
- XP3 ACCENT COLOR - FLAT
SHERWIN WILLIAMS - 8 DRAKE

- INDICATES AREA OF XP1
- INDICATES AREA OF XP2
- INDICATES AREA OF XP3
- INDICATES FORMLINER TO BE PAINTED XP1

GLASS SCHEDULE

STOREFRONT SYSTEM TO BE YES 45 TU FL OR APPROVED EQUAL. ALL GLASS TO BE TYPE 'A' UNLESS NOTED OTHERWISE.

TYPE 'A' 1/2" LAMINATED LOW-E, HEAT STRENGTHENED INSULATED EVERGREEN GLASS.

TYPE 'B' 9/16" THICK LAMINATED TEMPERED GLASS.

T = TEMPERED LOCATION

ALL STOREFRONT FRAMING TO BE CLEAR ANODIZED.

4 SOUTH ELEVATION

SCALE: 3/32" = 1'-0"

3 NORTH ELEVATION

SCALE: 3/32" = 1'-0"

2 WEST ELEVATION

SCALE: 1/16" = 1'-0"

1 EAST ELEVATION

SCALE: 1/16" = 1'-0"